

a2
should be appreciated that the anchoring and filtering regions are not rigidly defined and the diameters D2 and D3 and the portions 30 and 28 are identified for convenience.

Page 11, replace the paragraph beginning on line 18 with the following:

a3
Figure 6B shows the diameter of the two wires within the crimping sleeve 22, with the total cross sectional region occupied by the collapsed filter defined by the outer diameter D8 of the sleeve 22. A slight gap between the outer diameter of the crimping sleeve 22 and delivery sheath 210 is designated by reference letter "g".

Page 14, replace the paragraph beginning on line 1 with the following:

a4
With initial reference to Figures 9 and 10, filter 100 is formed by three wires 112, 114 and 110. The three wires 112, 114 and 110 form first and second anchoring portions 102, 104 and first and second filtering portions 106, 108. The first filtering and anchoring portions 102, 106 extend between proximal crimping sleeve 120 and intermediate (central) crimping sleeve 124; the second filtering portion 108 and anchoring portion 104 extend between intermediate crimping sleeve 124 and distal crimping sleeve 122. Anchoring portion 102 is substantially identical to anchoring portion 104, except it extends in the opposite direction. Similarly, the filtering portion 106 is substantially identical to filtering portion 108 except it also extends in the opposite direction. By providing two symmetrical portions, the filter can be placed inside a delivery catheter and inserted either through the jugular vein or the femoral vein using the same delivery catheter and in either proximal/distal orientation.

Page 19, replace the paragraph beginning on page 6 with the following:

a5
In the alternate embodiment of Figure 12D, a series of anchoring tubes 140 on the distal portion and proximal portion of each wire engage the vessel wall.

IN THE CLAIMS:

a6
1. (Amended) A vessel filter comprising a first filtering portion and a first anchoring portion, a transverse dimension of the first filtering portion in an expanded configuration being less than a transverse dimension of the first anchoring portion in an expanded configuration, an end portion of the first anchoring portion spaced from the first filtering portion converging to a first converging section, and a second filtering portion and a second anchoring portion, a transverse dimension of the second filtering portion being less than a transverse dimension of the second anchoring portion, an end portion of the second anchoring portion spaced from the first filtering portion converging to a